

SYSTEM, METHOD, AND COMPUTER PROGRAM PRODUCT FOR MANAGEMENT OF BIOLOGICAL EXPERIMENT INFORMATION

Abstract of Disclosure

Systems, methods, and computer program products are described, including a method having the steps of providing one or more identifiers, specifying one or more attributes for at least one of the identifiers, generating a data template including the identifier, and receiving by the data template a first value for the identifier in accordance with the one or more attributes. The value is related to use of a probe array. The method may also include storing the first value in a data structure, which may be included in a database. The data template may be an experiment data template or a sample data template. Other steps may include storing image data of a probe array in the data structure; analyzing the image data to generate results data; storing the results data in the data structure; and/or tracking the first value, the image data, and the result data.

Figures